

IN THE CLAIMS

1. (Currently amended) Rake receiver comprising at least two fingers (1,2,3), and a combiner (4) coupled to said fingers (1,2,3) ~~and a compensator, characterized in that~~ wherein each of the at least one two fingers comprises a finger compensator (20-25).
2. (Currently amended) Rake receiver according to claim 1, ~~characterized in that~~ wherein said finger compensator (20-25) comprises a filter (21) and an amplitude normalizer (22) coupled serially for receiving an input symbol signal and for generating an output symbol signal.
3. (Currently amended) Rake receiver according to claim 2, ~~characterized in that~~ wherein said finger compensator (20-25) further comprises a first arithmetical module (20) for multiplying said input symbol signal with a conjugated previous input symbol signal and a second arithmetical module (25) for multiplying said output symbol signal with a previous output symbol signal.
4. (Currently amended) Rake receiver according to claim 3, ~~characterized in that~~ wherein said at least one finger (1,2,3) comprises a pilot channel correlator (10) and a traffic channel correlator (12), with an output of said finger compensator (20-25) being coupled to first inputs of a third and fourth arithmetical module (13,14), of which second inputs are coupled to outputs of said correlators (10,12).
5. (Currently amended) Rake receiver according to claim 4, ~~characterized in that~~ wherein said at least one finger (1,2,3) comprises an averaging unit (15), of which an input is coupled to an output of said third arithmetical module (13) and of which an output is coupled to a first input of a fifth arithmetical module (16), of which a second input is coupled to an output of said fourth arithmetical module (14).
6. (Currently amended) Rake receiver according to claim 1, ~~characterized in that~~ wherein most fingers (1,2,3) each comprise a finger compensator (20-25), with all finger

compensators together forming said compensator.

7. (Currently amended) Rake receiver according to claim 6, ~~characterized in that~~ wherein said rake receiver comprises a mixer (6) for converting intermediate frequency signals into baseband signals, which mixer (6) comprises an oscillator input coupled to a stable oscillator (7).

8. (Canceled)

9. (Currently amended) System comprising at least one portable unit and at least one network unit for radio communication, with at least one unit comprising at least one rake receiver comprising at least two fingers (1,2,3), and a combiner (4) coupled to said fingers (1,2,3) ~~and a compensator, characterized in that~~ wherein the at least one two fingers (1,2,3) each comprises a finger compensator (20-25).

10. (Currently amended) Portable unit comprising at least one rake receiver comprising at least two fingers (1,2,3), and a combiner (4) coupled to said fingers (1,2,3) ~~and a compensator, characterized in that~~ wherein the at least one two fingers (1,2,3) each comprises a finger compensator (20-25).

11. (Currently amended) Network unit comprising at least one rake receiver comprising at least two fingers (1,2,3), and a combiner (4) coupled to said fingers (1,2,3) ~~and a compensator, characterized in that~~ wherein the at least one two fingers (1,2,3) each comprises a finger compensator (20-25).

12. (Canceled)

13. (Canceled)

14. (Canceled)